

EAST Search History

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L1	676	(381/94.2,94.3).CCLS.	US-PGPUB; USPAT; EPO; JPO	OR	OFF	2006/04/26 16:08
L2	11	L1 and stereo\$7 and mono\$6	US-PGPUB; USPAT; EPO; JPO	OR	OFF	2006/04/26 16:10
L3	1	L1 and stereo\$7 and mono\$6 and (subband subbands) and ("0" "1")	US-PGPUB; USPAT; EPO; JPO	OR	OFF	2006/04/26 16:11
L4	24	L1 and (subband subbands) and ("0" "1")	US-PGPUB; USPAT; EPO; JPO	OR	OFF	2006/04/26 16:11
S1	278	(381/13).CCLS.	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	OFF	2005/06/14 10:44
S2	119	wildhagen.in.	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	OFF	2005/06/12 16:46
S3	24	wildhagen.in. and noise and stereo	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	OFF	2005/06/21 14:50
S4	3	S3 and subband	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	OFF	2005/06/12 16:50
S5	3	S3 and subband and divi\$4	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	OFF	2005/06/12 16:50
S6	26	381/13,2,16.ccls. and ((noise adj2 reduc\$4) or denoising) and (stereo with sum with difference)	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	OFF	2005/12/13 11:49
S7	2	381/13,2,16.ccls. and ((noise adj2 reduc\$4) or denoising) and (stereo with sum with difference) and subbands	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	OFF	2005/06/12 17:17
S8	1	381/13,2,16.ccls. and (divi\$4 with stereo with difference with subbands) and (determin\$7 adj3 frequency)	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	OFF	2005/06/13 09:13

EAST Search History

S9	1	"381"/\$.ccls. and (divi\$4 with stereo with difference with subbands) and (determin\$7 adj3 frequency)	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	OFF	2005/06/12 17:18
S10	1	(divi\$4 with stereo with difference with subbands) and (determin\$7 adj3 frequency)	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	OFF	2005/06/12 17:18
S11	1	381/1-13.ccls. and (divi\$4 with stereo with difference with subbands) and (determin\$7 adj3 frequency)	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	OFF	2005/06/13 09:13
S12	2	381/1-13.ccls. and (divi\$4 with stereo with difference with subbands) and (frequency)	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	OFF	2005/06/14 15:14
S13	2	381/1-13.ccls. and (stereo with difference with subbands) and (frequency)	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	OFF	2005/06/13 09:15
S14	0	381/1-13.ccls. and (stereo with difference with filterbank) and (frequency)	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	OFF	2005/06/13 09:15
S15	1	381/1-13.ccls. and ((stereo with difference) same filterbank) and (frequency)	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	OFF	2005/06/21 13:47
S16	1	("5253299").PN.	USPAT	OR	OFF	2006/04/20 13:55
S17	2	("5253299").URPN.	USPAT	OR	OFF	2005/06/13 17:06
S18	7	munson.in. and hearing	US-PGPUB; USPAT; EPO; JPO	OR	OFF	2005/06/14 10:45
S19	183	(masking) same (human adj2 auditory adj2 system)	US-PGPUB; USPAT; EPO; JPO	OR	OFF	2005/06/14 16:17
S20	56	(masking) same (human adj2 auditory adj2 system) and stereo	US-PGPUB; USPAT; EPO; JPO	OR	OFF	2005/06/14 10:50
S21	34	(masking) same (human adj2 auditory adj2 system) same (critical adj2 bands)	US-PGPUB; USPAT; EPO; JPO	OR	OFF	2005/06/14 13:24
S22	0	S21 and (stereo with difference with mono)	US-PGPUB; USPAT; EPO; JPO	OR	OFF	2005/06/14 11:00

EAST Search History

S23	9	S21 and (stereo with difference)	US-PGPUB; USPAT; EPO; JPO	OR	OFF	2005/06/14 11:01
S24	17	S21 and (stereo)	US-PGPUB; USPAT; EPO; JPO	OR	OFF	2005/06/14 11:09
S25	0	S21 same (stereo)	US-PGPUB; USPAT; EPO; JPO	OR	OFF	2005/06/14 13:18
S26	0	(psychoacoustic adj2 masking) same (stereo with difference)	US-PGPUB; USPAT; EPO; JPO	OR	OFF	2005/06/14 11:10
S27	5	(psychoacoustic adj2 masking) same (stereo)	US-PGPUB; USPAT; EPO; JPO	OR	OFF	2005/06/14 11:10
S28	1	"381"/\$.ccls. and (stereo adj2 difference adj2 signal) with quadrature same (rms adj2 filtering)	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	OFF	2005/06/14 12:44
S29	1	"381"/\$.ccls. and (stereo adj2 difference adj2 signal) with (quadrature or "Q") same (rms adj2 filtering)	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	OFF	2005/06/14 12:43
S30	1	(stereo adj2 difference adj2 signal) with (quadrature or "Q") same (rms adj2 filtering)	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	OFF	2005/06/14 12:43
S31	26	"381"/\$.ccls. and (stereo adj2 difference adj2 signal) with quadrature	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	OFF	2005/06/14 15:40
S32	1	"381"/\$.ccls. and (stereo adj2 difference adj2 signal) with (filter\$3 near3 quadrature)	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	OFF	2005/06/14 12:46
S33	2	(stereo adj2 difference adj2 signal) with (filter\$3 near3 quadrature)	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	OFF	2005/06/14 12:48
S34	3	(stereo adj2 difference adj2 signal) same (filter\$3 near3 quadrature)	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	OFF	2005/06/14 12:51
S35	1	(stereo adj2 difference adj2 signal) same (multipl\$6 near3 weight\$3)	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	OFF	2005/06/14 12:51

EAST Search History

S36	17	S21 same ("24" or "25")	US-PGPUB; USPAT; EPO; JPO	OR	OFF	2005/06/14 13:18
S37	113	(human adj2 auditory adj2 system) same (critical adj2 bands)	US-PGPUB; USPAT; EPO; JPO	OR	OFF	2005/06/14 13:24
S38	8	S37 same ("24")	US-PGPUB; USPAT; EPO; JPO	OR	OFF	2005/06/14 13:25
S39	8	(masking) same (human with ear) same (critical adj2 bands) same ("24")	US-PGPUB; USPAT; EPO; JPO	OR	OFF	2005/06/14 13:27
S40	13	(masking) same (human with ear) same ("24")	US-PGPUB; USPAT; EPO; JPO	OR	OFF	2005/06/14 13:38
S41	10	(masking) same (human with ear) same (critical adj2 bandwidth)	US-PGPUB; USPAT; EPO; JPO	OR	OFF	2005/06/14 13:49
S42	0	(masking) same (human with ear) same (critical adj2 bands) same (attenua\$5 with noise)	US-PGPUB; USPAT; EPO; JPO	OR	OFF	2005/06/14 13:49
S43	7	(masking) same (human with ear) same (attenua\$5 with noise)	US-PGPUB; USPAT; EPO; JPO	OR	OFF	2005/06/14 13:50
S44	3	381/1-13.ccls. and (divi\$4 with signal with noise with subband)	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	OFF	2005/06/14 15:15
S45	2	381/1-13.ccls. and (divi\$4 with signal with noise with attenuat\$3)	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	OFF	2005/06/14 15:16
S46	5	381/1-13.ccls. and (divi\$4 with signal with noise) same attenuat\$3	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	OFF	2005/06/14 15:26
S47	35	"381"/\$.ccls. and (divi\$4 with signal with noise) same attenuat\$3	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	OFF	2005/06/14 15:23
S48	72	(divi\$4 with signal with noise) same attenuat\$3 and audio	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	OFF	2005/06/14 15:22
S49	0	"381"/\$.ccls. and (divi\$4 with SNR with subband) same attenuat\$3	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	OFF	2005/06/14 15:23

EAST Search History

S50	0	(divi\$4 with SNR with subband) same attenuat\$3	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	OFF	2005/06/14 15:23
S51	0	"381"/\$.ccls. and (SNR with subband) same attenuat\$3	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	OFF	2005/06/14 15:24
S52	2	(SNR with subband) same attenuat\$3	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	OFF	2005/06/14 15:24
S53	3	"381"/\$.ccls. and (SNR with subband) and attenuat\$3	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	OFF	2005/06/14 15:24
S54	0	381/1-13.ccls. and (SNR) with attenuat\$3	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	OFF	2005/06/14 17:05
S55	461	(SNR) with attenuat\$3	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	OFF	2005/06/14 15:26
S56	112	(SNR) with attenuat\$3 and audio	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	OFF	2005/06/14 15:26
S57	2	(SNR) with attenuat\$3 and stereo	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	OFF	2005/06/14 15:26
S58	2	"381"/\$.ccls. and (stereo adj2 difference adj2 signal) same SNR	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	OFF	2005/06/21 10:44
S59	2	"381"/\$.ccls. and (stereo adj2 difference adj2 signal) and SNR	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	OFF	2005/06/21 10:44
S60	0	"704"/\$.ccls. and subband same attenuation same (between adj2 "0" adj3 "1")	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	OFF	2005/06/14 16:00
S61	1	subband same attenuation same (between adj2 "0" adj3 "1")	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	OFF	2005/06/14 16:00

EAST Search History

S62	2	subband same reduc\$6 same (between adj2 "0" adj3 "1")	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	OFF	2005/06/14 16:00
S63	15	(masking) same (human adj2 auditory adj2 system) same weight\$3	US-PGPUB; USPAT; EPO; JPO	OR	OFF	2005/06/14 17:06
S64	0	(masking) same (human adj2 auditory adj2 system) same weight\$3 same (critical adj2 bands)	US-PGPUB; USPAT; EPO; JPO	OR	OFF	2005/06/14 16:18
S65	20	(masking) same (human adj2 auditory adj2 system) same (critical adj2 bands) and weight\$3	US-PGPUB; USPAT; EPO; JPO	OR	OFF	2005/06/14 16:18
S66	0	"381"/\$.ccls. and noise same filter\$3 same "90" same (stereo adj2 difference)	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	OFF	2005/06/14 16:35
S67	0	noise same filter\$3 same "90" same (stereo adj2 difference)	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	OFF	2005/06/14 17:07
S68	2	381/1-13.ccls. and (weight\$2 near2 subbands)	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	OFF	2005/06/14 17:06
S69	26	(weight\$2 near2 subbands)	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	OFF	2005/06/14 17:06
S70	1	(masking) and ((human adj2 auditory adj2 system) same (weight\$3 adj2 subbands))	US-PGPUB; USPAT; EPO; JPO	OR	OFF	2005/06/14 17:07
S71	1	(masking) and ((human adj2 auditory adj2 system) same (weight\$3 near3 subbands))	US-PGPUB; USPAT; EPO; JPO	OR	OFF	2005/06/14 17:07
S72	1	((human adj2 auditory adj2 system) same (weight\$3 near3 subbands))	US-PGPUB; USPAT; EPO; JPO	OR	OFF	2005/06/14 17:07
S73	2	(weight\$3 near3 subbands) same (stereo adj2 difference)	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	OFF	2005/06/14 17:08
S74	2	("5253299").URPN.	USPAT	OR	OFF	2005/06/14 17:22
S75	2	"381"/\$.ccls. and (stereo adj2 difference adj2 signal) and (multipl\$5 same subbands)	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	OFF	2005/06/14 17:23

EAST Search History

S76	2	"381"/\$.ccls. and (stereo adj2 difference adj2 signal) and ((multipl\$5 or scal\$3) same subbands)	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	OFF	2005/06/14 17:23
S77	3	(stereo adj2 difference adj2 signal) and ((multipl\$5 or scal\$3) same subbands)	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	OFF	2005/06/14 17:23
S78	2	"381"/\$.ccls. and (stereo adj2 difference) same SNR	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	OFF	2005/06/21 10:44
S79	2	"381"/\$.ccls. and (stereo adj2 difference) and SNR	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	OFF	2005/06/21 10:44
S80	0	"381"/\$.ccls. and (attenua\$4 with subband) with SNR	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	OFF	2005/06/21 10:45
S81	0	"381"/\$.ccls. and (attenua\$4 with sub-band) with SNR	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	OFF	2005/06/21 10:51
S82	1	(attenua\$4 with sub-band) with SNR	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	OFF	2005/06/21 10:45
S83	4	(attenua\$4 with sub-band) with (signal with noise with ratio)	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	OFF	2005/06/21 10:46
S84	17	(attenua\$4 with sub-band) same (signal with noise with ratio)	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	OFF	2005/06/21 10:48
S85	0	(attenua\$4 with sub-band) same (signal with noise with ratio) and stereo	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	OFF	2005/06/21 15:09
S86	0	"381"/\$.ccls. and attenua\$4 same (sub-band with SNR)	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	OFF	2005/10/26 15:26
S87	2	"381"/\$.ccls. and (sub-band with SNR)	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	OFF	2005/06/21 10:52

EAST Search History

S88	6	"704"/\$.ccls. and (sub-band with SNR)	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	OFF	2005/06/21 10:54
S89	4	(sub-band with SNR) and stereo	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	OFF	2005/06/21 10:55
S90	11	(subband with SNR) and stereo	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	OFF	2005/06/21 10:55
S91	0	"381"/\$.ccls. and (stereo with noise with weak\$3) same (audio with mask\$3)	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	OFF	2005/06/21 13:49
S92	13	"381"/\$.ccls. and (stereo with noise) same (audio with mask\$3)	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	OFF	2005/06/21 15:19
S93	0	son.AS. and (frequency adj3 selective) and noise and stereo	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	OFF	2005/06/21 14:50
S94	3	sony.AS. and (frequency adj3 selective) and noise and stereo	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	OFF	2005/06/21 14:50
S95	59	attenua\$4 with (SNR or (signal with noise with ratio)) and stereo	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	OFF	2005/06/21 15:18
S96	7	attenua\$4 with (SNR or (signal with noise with ratio)) same stereo	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	OFF	2005/06/21 15:10
S97	1	"381"/\$.ccls. and (noise with absolute with silence)	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	OFF	2005/06/21 15:20
S98	22	(noise with absolute with silence)	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	OFF	2005/06/21 15:24
S99	40	(noise with audible with silence)	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	OFF	2005/06/21 15:25

EAST Search History

S10 0	4	(noise with audible with silence) and stereo	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	OFF	2005/06/21 15:24
S10 1	15	(noise with audible with silence) and mask\$3	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	OFF	2005/10/14 16:32
S10 2	7	381/13,2,16.ccls. and (noise adj2 reduc\$4) and (stereo with sum with difference) and computer	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	OFF	2005/06/27 09:51
S10 3	10	"381"/\$.ccls. and (noise adj2 reduc\$4) and (stereo with sum with difference) and computer	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	OFF	2005/06/27 09:51
S10 4	3	"381"/\$.ccls. and (noise adj2 reduc\$4) and (stereo with sum with difference) and (computer adj2 program)	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	OFF	2005/10/14 09:58
S10 5	5	(noise adj2 reduc\$4) and (stereo with sum with difference) and (computer adj2 program)	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	OFF	2005/10/14 16:29
S10 6	82	(audio near3 (component or part)) with mask\$3	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	OFF	2005/10/14 16:34
S10 7	22	(audio near3 (component or part)) adj3 mask\$3	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	OFF	2005/10/15 15:43
S10 8	0	(audio near3 (component or part)) with mask\$3 same (noise near2 weak\$3)	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	OFF	2005/10/14 16:35
S10 9	43	(audio near3 (component or part)) with mask\$3 same (noise)	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	OFF	2005/10/14 16:35
S11 0	13	"381"/\$.ccls. and attenua\$4 same (sub-band or subband) same noise	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	OFF	2005/10/26 15:27
S11 1	6	"381"/\$.ccls. and attenua\$4 same (sub-band or subband) same difference	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	OFF	2005/10/26 15:27

EAST Search History

S11 2	1	("5068896").PN.	USPAT	OR	OFF	2005/12/13 11:23
S11 3	11	381/13,2,16.ccls. and ((noise adj2 reduc\$4) or denoising) and (stereo) and computer	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	OFF	2005/12/13 11:54
S11 4	47	381/13,2,16.ccls. and ((noise adj2 reduc\$4) or denoising) and (stereo) and (program or instructions or medium)	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	OFF	2005/12/13 11:52
S11 5	26	381/13,2,16.ccls. and ((noise adj2 reduc\$4) or denoising) and (stereo) and (computer or processor)	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	OFF	2005/12/13 11:55
S11 6	12	381/13,2,16.ccls. and ((noise adj2 reduc\$4) or denoising) and (stereo) and (disk or disc)	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	OFF	2005/12/13 11:57
S11 7	14	381/13,2,16.ccls. and (computer adj2 program)	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	OFF	2005/12/13 11:57
S11 8	1	("5161210").PN.	USPAT	OR	OFF	2006/04/20 13:55